

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/22/01
C845 U. S. PTO
**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 43]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 43]

a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

cf pror application No. _____ / _____

Group Art Unit: _____

Prior application information:

Examiner: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. **MAILING ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	002270		<input type="checkbox"/> or	<input type="checkbox"/> Correspondence address below
Name	Cathy A. Kodroff, Esquire			
Address	Howson and Howson Spring House Corporate Center, Box 457			
City	Spring House	State	PA	Zip Code
Country	USA	Telephone	(215)540-9200	Fax

Name (Print/Type)	Cathy A. Kodroff	Registration No. (Attorney/Agent)	33,980
Signature	<i>Cathy A. Kodroff</i>		Date 10/22/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attorney Docket No. GII5412-1AUSA

First Inventor Yongchang Qiu

Title

Express Mail Label No. ET033435668US

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202317. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (2 copies); orii. paperc. Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. Assignment Papers (cover sheet & document(s))10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney11. English Translation Document (if applicable)12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations13. Preliminary Amendment14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.17. Other: Assignee information attached

Assignee Information

Genetics Institute, Inc.
Cambridge, Massachusetts 02140



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Group Art Unit:
Yongchang Qiu et al)
Appln No.) Examiner:
Filed: Herewith)
For: ISOTOPE-CODED IONIZATION-ENHANCING)
REAGENTS (ICIER) FOR HIGH-THROUGHPUT)
PROTEIN IDENTIFICATION AND QUANTIFICATION)
USING MATRIX-ASSISTED LASER DESORPTION)
IONIZATION MASS SPECTROMETRY) October 22, 2001

Box Sequence Listing
Asst. Commissioner for Patents
Washington, DC 20231

37 CFR §1.821(f) STATEMENT

Sir:

Applicants are submitting herewith a paper copy and a computer readable form of the Sequence Listing pursuant to 37 CFR §§1.821(c) and (e). The sequence listing information recorded in computer readable form is identical to the written sequence listing (paper copy).

The Director of the US Patent and Trademark Office is authorized to charge any deficiency in the fee associated with the filing of this paper to deposit account 08-3040.

Respectfully submitted,
HOWSON AND HOWSON
Attorneys for the Applicants

By *Cathy A. Kodroff*
Cathy A. Kodroff
Registration No. 33,980
Spring House Corporate Center
Box 457
Spring House, PA 19477
Phone: (215) 540-9210
Fax: (215) 540-5818